



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

110 MHz Cavity Bandpass Filter

Part Number: AE110B12169



Electrical specifications

Center Frequency: 110 MHz
Pass Band: 109-110.5 MHz
Insertion loss: 1.5 dB Max
Return loss: 15 dB Min
Rejection: 60 dB Min @ DC – 105 MHz
Rejection: >60 dB Min @ 115 -500 MHz
Power Handling: 75 W CW Max.

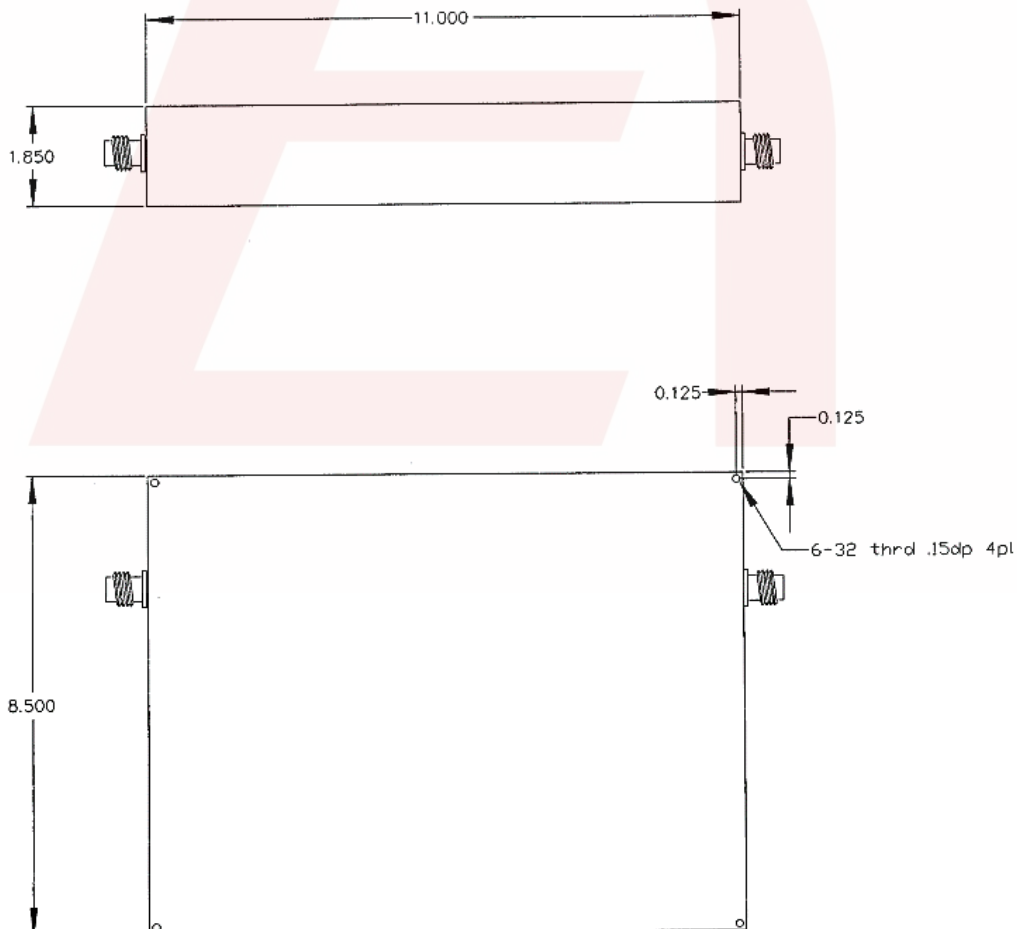
Mechanical

Mounting Method: Threaded Holes
Connector Type: SMA (F)
Dimensions: 11.00 x 8.50 x 1.85 in

Environmental

Operating Temperature: -45 to +85°C
Storage Temperature: -55 to +95°C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 2000 Hz

Outline Drawing:



DS-B12169-07252024-Rev2